



TB testing process, Classification, Treatment, & Discharge Planning

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Objectives

- * The Participant will be educated on the:
 - * process for entrance and annual testing
 - * classification process for the TST reaction
 - * process for new positive results
 - * LTBI care
 - * process for symptoms of TB or to rule out TB CXR
 - * TB care
 - * process for discharge
 - * Medications



Testing process for entrance & annually

- * All offenders receive a Tuberculin Skin Test & TB symptom screening on entry into the department and annually thereafter, unless there is written documentation of a past positive test and/or prior treatment. The offender can refuse the testing; if the test is refused, the offender is placed in medical isolation until compliant.
- * All offenders positive with HIV will receive CXR in addition to a TST.
- * All foreign born offenders who have been in the U.S. for one year or less without documentation of a CXR will receive a CXR.
- * If an offender was given the BCG vaccine, he/she will still receive a TST from the DOC and treated according to the guideline.
- * Past positive offenders receive a CXR (if there is no current CXR report from the jail).
- * If an offender has not received a TST in the last year or has an expired TST, an initial 2-step testing method is implemented.

The classification process for the TST reaction

- * An induration of 5 or more millimeters:
 - * HIV
 - * Immunosuppressed offenders
 - * Recent contact of a person with TB disease
- * An induration of 10 or more millimeters:
 - * Recent immigrants
 - * Injection drug users
 - * Persons with clinical conditions that place them at high risk
- * An induration of 15 or more millimeters:
 - * Any persons

The process for a new positive test result

- * The offender receives:
 - * CXR
 - * Treatment

LTBI care

- * Any LTBI offender that enters the DOC without treatment receives INH if no documentation is verified.



The process for symptoms of TB or to rule out TB CXR

- * The offender is placed in a negative Pressure Room
 - * We have several rooms throughout the state
- * Collection of three sputum on three different days
- * Notify the VDH TB Specialist and the local VDH

TB care

- * Follow the medication recommendations per VDH/CDC
- * Check sputum weekly
- * Maintain negative pressure for two weeks
- * Continue to consult with the TB specialist & the local HD



The process for discharge

Complete a DOC TB discharge plan and submit it to the facility local Health Department and to the Health Department where the offender will be released. The offender receives a 30 day supply of medications on release.

Information that is included:

- Offender's name, address, SSN, emergency contact, and phone number.

- Offender's current medications, treatment start and end date.



Medications for LTBI

We follow the 9 month therapy with :

- * INH for 9mths
- * Rifampin for 4mths
 - * or
- * Rifapentin & INH for 12 wks.
- * All medication are Directly Observed Therapy.



Questions?

